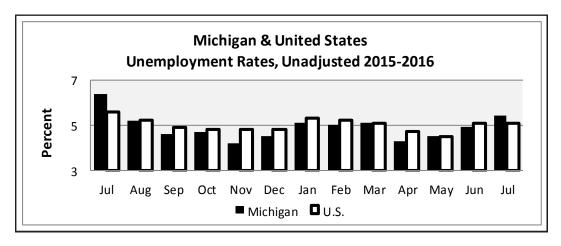
## Michigan's July Unemployment Rate Moves Up Seasonally

Michigan's unemployment rate (not seasonally adjusted) increased by 0.5 of a percentage point during the month of July to 5.4 percent. The state's civilian labor force expanded by 12,000 to 4,877,000, employment contracted by -11,000 to 4,614,000, while the number of unemployed increased by 23,000 to 263,000.

The hike in Michigan's unemployment rate was seasonal, resulting mainly from retooling-related temporary layoffs in the automotive industry, as

well as the entry of summer and seasonal job seekers to the state's labor market. The nation's unemployment rate (not seasonally adjusted) remained unchanged during July, holding steady at 5.1 percent.

Compared to a year ago, July's labor force expanded by 71,000, employment advanced by 116,000 and the number of unemployed fell by 45,000. This resulted in an over-the-year jobless rate decline of one full percentage point.



## Seasonal Drop In Michigan July Payroll Jobs Mostly In Education And Manufacturing

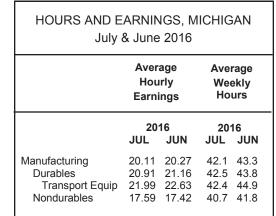
Michigan's nonfarm employment contracted during July, as industry jobs fell to 4,330,800. Total jobs declined by -60,200 with losses reported in the service-providing and goods producing sectors of the economy.

Service-providing jobs decreased by -54,000 during the month, mainly due to seasonal payroll cuts in local educational facilities (-34,400). Job reductions were also posted in professional and business services (-14,000) mainly in ad-

ministrative and support services; and other services (-2,600). The sectors showing seasonal job advances in July were financial activities, up by +1,500; leisure and hospitality services (+1,300) mainly in accommodation and food services; and information (+1,100).

Goods producing jobs fell by -6,200 during July, as the automotive sector, mostly transportation equipment manufacturing, reported short term layoffs (-5,200 jobs) as a result of model changeover activities. The nondurable goods sector remained flat, dropping by -300 jobs. Construction reported minor seasonal advances for the month, increasing by +700 jobs, mainly due to gains in heavy civil engineering construction.

In July, average weekly hours in Michigan's manufacturing sector declined to 42.1 hours, while average hourly earnings edged downwards by 16 cents to \$20.11. As a result, average weekly earnings in manufacturing moved down to \$846.63, a drop of -\$31.06 from the previous month's total.



### STATE OF MICHIGAN Industry Employment Forecasts Percent Changes 2014 - 2024

Industry Title	Empl 2014	Percent Change	
Total Employment	4,438,820	4,765,850	7.4%
Goods Producing	771,460	823,520	6.7%
Construction	141,330	157,650	11.5%
Manufacturing Durable Goods Transport. Equip Nondurable Goods Plastics & Rubber	566,520 427,710 166,820 138,810 38,620	601,610 458,380 183,690 143,230 42,130	6.2% 7.2% 10.5% 3.2% 9.1%
Service-Providing	3,667,360	3,942,330	7.5%
Trade Wholesale Trade Retail Trade	627,080 167,230 459,850	659,210 179,810 479,400	5.1% 7.5% 4.3%
Transportation, Warehousing & Utilities	129,040	138,470	7.3%
Information	57,090	57,910	1.4%
Finance & Insurance	204,220	221,460	8.4%
Real Estate, Rental & Leasing	50,600	54,550	7.8%
Profess. & Business	620,990	699,990	12.7%
Education & Health*	988,050	1,074,350	8.7%
Leisure & Hospitality	405,050	434,550	7.3%
Other Services	179,470	193,230	7.5%
Government**	255,860	253,290	-1.0%

<sup>\*</sup> Private & Public

Detailed industry employment forecasts for 2024 were developed by the Michigan Department of Technology, Management & Budget, Bureau of Labor Market Information & Strategic Initiatives, and are available for the state of Michigan. Employment forecasts for Michigan's 17 local regions are currently available for the period 2012 - 2022.

Additional Labor Market Information (LMI) for Michigan and its areas can be obtained from the DTMB-LMI Website at: www.michigan.gov/lmi

Source: Michigan Department of Technology Management & Budget (DTMB), Bureau of Labor Market Information & Strategic Initiatives (LMISI), July 2016.

	(Data <b>Jul</b>	Tichig In Tho	usands) <b>Jul</b>
Place of Residence	2016	2016	2015
Labor Force Employment Unemployment Rate (Percent)	4,877	4,865	4,806
	4,614	4,625	4,498
	263	240	308
	5.4	4.9	6.4
Industry Jobs (Place of Work)			
Total Nonfarm	4,331	4,391	4,223
Goods - Producing	769	775	756
Mining & Logging	7	7	8
Construction	164	163	159
Manufacturing Durable Goods Fabricated Metals Machinery Manufact. Transportation Equip. Nondurable Goods	597	604	589
	449	455	445
	83	83	82
	72	72	72
	173	178	172
	149	149	145
Service - Providing Trade, Transport & Util. Wholesale Trade Retail Trade Motor Vehicle Dealers Food & Beverage Stores General Merchandise Transp, Warehousing & Util	3,562	3,616	3,468
	779	784	775
	170	171	172
	476	477	468
	67	66	62
	80	80	79
	109	110	109
	134	136	135
Information	60	59	58
Financial Activities Finance & Insurance Real Estate & Rental	220	219	210
	165	163	157
	56	55	54
Prof & Business Services	661	675	628
Prof, Scientific & Technical	305	302	289
Management Of Companies	61	61	60
Administrative Support	295	312	280
Education & Health Services	661	663	643
Educational Services	70	71	68
Health Care & Social Asst	591	593	575
Leisure & Hospitality Arts, Entertainment & Rec Accommodation & Food	458	457	439
	64	64	61
	394	393	378
Other Services	171	174	170
Government	552	587	545
Federal	52	52	52
State	168	167	167
Local	333	367	327

<sup>\*\*</sup> Excluding Education and Hospitals

## Civilian Labor Force and Nonfarm Jobs Estimates

	Ann Arbor			]	Battle Cr	eek	<b>Bay City</b>		
	<b>Jul</b> 2016	<b>Jun</b> 2016	<b>Jul</b> 2015	<b>Jul</b> 2016	<b>Jun</b> 2016	<b>Jul</b> 2015	<b>Jul</b> 2016	<b>Jun</b> 2016	<b>Jul</b> 2015
Place of Residence	2010	2010	2013	2010	2010	2013	2010	2010	2013
Labor Force	192,700		188,600	65,100	65,600	65,200	52,600	52,700	52,600
	184,800	187,400	179,800	61,900	62,700	61,300	49,700	50,000	49,400
Unemployment	7,800	6,800	8,800	3,300	2,900	3,900	2,900	2,600	3,300
Rate (Percent)	4.1	3.5	4.7	5.0	4.4	6.0	5.5	5.0	6.3
Place of Work									
	216,400	219,600	207,500	59,300	60,200	58,300	36,300	36,700	36,000
Mining Logging & Construction		4,300	4,100	1,900	1,800	1,900	1,100	1,100	1,200
Manufacturing	14,400	15,100	14,500	12,200	12,200	12,000	4,200	4,200	4,000
Trade, Transport & Utilities	25,700	25,800	25,600	9,300	9,400	9,500	7,800	7,700	7,800 *
Wholesale Trade Retail Trade	5,400 16,700	5,400 16,700	5,500 16,400	5,800	5,800	5,700	5,200		5,200
Information	5,200	5,200	5,200	3,800	3,800	3,700	500	5,200 600	500
Financial Activities	7,600	7,600	7,400	1,400	1,300	1,300	1,400	1,400	1,300
Professional & Business Serv	31,000	31,600	28,500	6,300	6,500	5,900	3,500	3,500	3,400
Educational & Health Serv	26,900	27,500	26,500	10,900	11,000	10,600	7,000	7,100	6,900
Leisure & Hospitality	20,600	20,800	17,100	5,000	5,000	4,800	4,400	4,400	4,400
Other Services	6,700	6,700	6,700	2,000	2,000	2,100	1,400	1,400	1,500
Government	73,900	75,000	71,900	9,800	10,500	9,800	5,000	5,300	5,000
		-Warren		rn	Flint		Grand	Rapids-V	Vyoming
	(L Ju	ata in Tho I Jun		Jul	Jun	Jul	Jul	Jun	Jul
	201		2015	2016	2016	2015	2016	2016	2015
Place of Residence	201	2010	2013	2010	2010	2013	2010	2010	2013
Labor Force	2,0	38 2,06	8 2,031	182,200	184,500	183,300	566,000	568,500	557,900
Employment	1,9		8 1,882	171,300	175,000	170,200	544,100	549,000	532,800
Unemployment		27 119		11,000	9,500	13,100	21,900	19,500	25,000
Rate (Percent)	6	.1 5.3	8 7.4	6.0	5.2	7.1	3.9	3.4	4.5
Place of Work									
Total Nonfarm Jobs	1,9	76 2,00	7 1,931	138,200	141,800	136,800	539,500	546,200	523,700
Mining Logging & Construction	,	71 70	0 70	5,500	5,200	5,000	23,000	23,100	22,100
Manufacturing	2.	39 24:	3 237	12,000	12,200	11,700	112,300	112,100	109,100
Trade, Transport & Utilities		52 36		29,000	28,900	29,000	97,300	97,400	94,800
Wholesale Trade		86 8		5,400	5,400	5,300	30,900	31,000	30,500
Retail Trade		11 21:		19,900	19,700	20,000	51,400	51,200	49,100
Information  Financial Activities		28 2		4,300	4,300	4,100	5,300	5,200	5,300
Financial Activities Professional & Business Serv		15 114 02 409		6,300	6,300	6,400	25,600 76,600	25,600	24,800 74,800
Educational & Health Serv		09 31		15,300 28,200	16,000 28,700	15,100 27,700	86,300	79,200 86,200	74,800 82,700
Leisure & Hospitality		05 20'		15,400	15,800	15,100	50,100	49,700	47,800
Other Services		77 78		5,600	5,600	5,600	22,100	22,200	21,700
Government		67 18:		16,600	18,800	17,100	40,900	45,500	40,600
* Data Not Available									

## Civilian Labor Force and Nonfarm Jobs Estimates

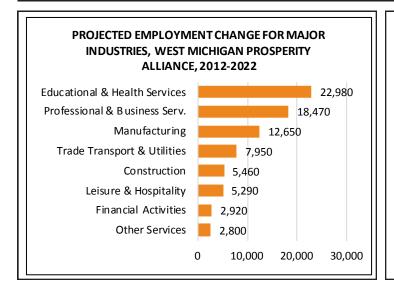
	Jackson			Kala	Kalamazoo-Portage			<b>Lansing-East Lansing</b>		
	<b>Jul</b> 2016	<b>Jun</b> 2016	<b>Jul</b> 2015	<b>Jul</b> 2016	<b>Jun</b> 2016	<b>Jul</b> 2015	<b>Jul</b> 2016	<b>Jun</b> 2016	<b>Jul</b> 2015	
Place of Residence	2010	2010	2013	2010	2010	2013	2010	2010	2013	
Labor Force	72,000	72,500	73,500	168,100	168,800	165,700	241,900	242,200	239,200	
Employment	68,200	69,100	68,900	160,400	161,800	156,600	231,200	232,500	226,300	
Unemployment	3,800	3,400	4,600	7,700	7,000	9,100	10,700	9,700	12,800	
Rate (Percent)	5.3	4.7	6.3	4.6	4.1	5.5	4.4	4.0	5.4	
Place of Work										
Total Nonfarm Jobs	54,900	55,800	55,600	145,200	147,200	140,300	224,600	226,600	218,200	
Mining Logging & Construction		2,000	2,000	6,300	6,200	5,800	7,700	7,600	7,400	
Manufacturing	10,000	9,800	9,800	22,200	22,100	21,000	21,000	21,200	19,400	
Trade, Transport & Utilities	12,300	12,400	12,700	26,200	26,400	25,700	35,200	35,800	34,400	
Wholesale Trade	*	*	*	6,900	6,900	6,800	5,800	5,800	5,900	
Retail Trade	6,500	6,500	6,700	15,900	16,100	15,500	21,000	21,300	20,600	
Information Financial Activities	300 1,900	300 1,900	400 1,900	1,000 8,600	1,000 8,600	1,000	3,100 16,000	3,100	3,100	
Professional & Business Serv	4,100	4,400	3,600	17,400	17,800	8,400 16,100	22,300	16,000 22,700	15,700 21,700	
Educational & Health Serv	9,100	9,400	10,000	22,800	23,000	22,400	30,800	30,500	29,900	
Leisure & Hospitality	5,300	5,300	5,300	16,200	15,800	16,100	20,100	19,800	19,300	
Other Services	2,400	2,500	2,500	5,800	5,900	5,700	10,200	10,300	10,200	
Government	7,400	7,800	7,400	18,700	20,400	18,100	58,200	59,600	57,100	
		Midlan	d		Monroe			Muskeg	on	
	Jul	Jun	Jul	Jul	Jun	Jul	Jul	Jun	Jul	
	2016	2016	2015	2016	2016	2015	2016	2016	2015	
Place of Residence										
Labor Force	41,800	42,100	42,000	78,000	78,300	76,900	79,900	80,200	79,100	
Employment	39,800	40,300	39,700	74,300	75,300	72,700	75,300	76,200	73,900	
Unemployment	2,000	1,800	2,300	3,700	3,100	4,200	4,600	4,000	5,200	
Rate (Percent)	4.7	4.3	5.4	4.7	3.9	5.4	5.8	4.9	6.6	
Place of Work										
Total Nonfarm Jobs	38,100	38,700	37,900	43,300	44,000	41,800	65,900	66,900	64,200	
Mining Logging & Construction		30,700 *	<i>31,900</i> *	2,700	2,700	2,300	2,200	2,200	2,200	
Manufacturing	*	*	*	5,800	5,700	5,600	14,400	14,500	13,900	
Trade, Transport & Utilities	*	*	*	11,400	11,400	11,300	14,100	14,100	13,600	
Wholesale Trade	*	*	*	1,900	1,900	1,900	*	*	*	
Retail Trade	*	*	*	5,600	5,600	5,600	11,100	11,100	11,000	
Information	*	*	*	*	*	*	800	800	800	
Financial Activities	*	*	*	1,000	1,000	1,000	1,900	1,900	1,800	
Professional & Business Serv	*	*	*	5,100	5,200	4,600	3,700	3,900	3,300	
Educational & Health Serv	*	*	*	5,700	5,700	5,600	11,200	11,400	11,400	
Leisure & Hospitality	*	*	*	5,200	5,200	4,900	8,200	8,200	8,000	
Other Services			* 2.500	1,500	1,600	1,500	2,600	2,500		
Government	2,600	3,100	2,500	4,400	5,100	4,500	6,800	7,400	6,500	
* Data Not Available										

### Civilian Labor Force and Nonfarm Jobs Estimates

	Niles-Benton Harbor				Saginaw			
	Jul	Jun	Jul	Jul	Jun	Jul		
	2016	2016	2015	2016	2016	2015		
Place of Residence								
Labor Force	76,500	76,200	76,000	90,200	90,600	89,200		
Employment	72,700	72,600	71,600	85,300	86,300	83,400		
Unemployment	3,800	3,500	4,400	4,900	4,400	5,800		
Rate (Percent)	5.0	4.6	5.7	5.4	4.8	6.5		
Place of Work								
Total Nonfarm Jobs	64,300	64,200	62,900	89,700	91,000	86,900		
Mining Logging & Construction	2,000	2,000	2,000	3,100	3,000	3,000		
Manufacturing	13,600	13,600	13,200	13,000	13,200	12,300		
Trade, Transport & Utilities	11,600	11,500	10,900	18,100	17,900	16,900		
Wholesale Trade	*	*	*	2,300	2,300	2,300		
Retail Trade	6,900	6,900	6,700	13,200	13,000	12,100		
Information	500	500	500	1,300	1,300	1,300		
Financial Activities	2,400	2,400	2,300	3,700	3,700	3,700		
Professional & Business Serv	5,200	5,300	5,900	12,000	12,300	11,600		
Educational & Health Serv	8,800	8,900	8,800	16,000	16,200	15,800		
Leisure & Hospitality	9,600	9,000	8,700	9,600	9,700	9,300		
Other Services	2,200	2,200	2,400	3,200	3,200	3,300		
Government	8,400	8,800	8,200	9,700	10,500	9,700		

<sup>\*</sup> Data Not Available

	Uŗ	Upper Peninsula			heast M	ichigan	Northwest Michigan		
	<b>Jul</b>	<b>Jun</b>	<b>Jul</b>	<b>Jul</b>	<b>Jun</b>	<b>Jul</b>	<b>Jul</b>	<b>Jun</b>	<b>Jul</b>
	2016	2016	2015	2016	2016	2015	2016	2016	2015
Place of Residence	2010	2010	2013	2010	2010	2015	2010	2010	2013
Labor Force Employment Unemployment Rate (Percent)	141,600	141,200	143,700	85,700	85,300	86,100	157,800	155,800	158,700
	132,800	133,200	133,400	80,100	80,200	79,900	150,400	148,900	149,700
	8,800	8,000	10,300	5,600	5,000	6,200	7,300	7,000	9,000
	6.2	5.7	7.2	6.5	5.9	7.2	4.7	4.5	5.7



#### **REGIONAL FOCUS**

#### Employment Projections For Major Industries In the West Michigan Prosperity Alliance, 2012 - 2022

Between 2012 and 2022 total employment in the West Michigan Prosperity Alliance is projected to increase by 12.0 percent, a gain of 83,940 new jobs. Among the five industries that are forecast to generate the largest number of new jobs, three were from the service-providing sector: educational and health services (22,980 jobs), professional and business services (18,470) and trade, transportation and utilities (7,950). However, the remaining two growth industries were from the goods producing sector. During this period, manufacturing is projected to expand by 12,650 jobs while construction will add 5,460 jobs, an increase of 23.4 percent. This is the fastest rate of forecast growth among all the major industries in the West Michigan Prosperity Alliance.

## July Unemployment Rates Move Up Seasonally In All Michigan's Regional Labor Market Areas

July seasonally unadjusted unemployment rates increased in all of Michigan's 17 major labor market areas, while total employment and labor force levels declined in the majority of the areas. Michigan's regional area jobless rate hikes in July followed typical patterns for this time of the year. This was due to statewide cuts in local government education, with the end of the school year, along with job reductions in the state auto industry, caused by production adjustments and retooling at some plants.

From June to July, jobless rates in Michigan's 17 regional labor markets posted hikes ranging from 0.2 to 0.9 of a percentage point, with a median gain of 0.5 of a percentage point. The largest-over-the month rate increase of 0.9 of a percentage point was recorded in the Muskegon Metropolitan Statistical Area (MSA). The Flint and Monroe MSAs followed with both showing a hike of 0.8 of a percentage point. The smallest rate increase of 0.2 of

a percentage point was recorded in the Northwest Lower Michigan region.

Since July of 2015 jobless rates fell in all the state's 17 major labor market areas. Rate declines ranged from -0.6 to -1.3 percentage points with a median drop of -0.9 of a percentage point. The largest percentage point declines over this period were reported in the Detroit-Warren-Dearborn (-1.3), Flint (-1.1) and Saginaw (-1.1) MSAs. During the year, total employment expanded in 15 of the 17 regions, with a median gain of 1.9 percent.

Among Michigan's major labor markets, the Grand Rapids-Wyoming and the Ann Arbor MSAs had the lowest unemployment rates for July at 3.9 and 4.1 percent, respectively. The highest jobless rates for the month were recorded in the Northeast Lower Michigan region with 6.5 percent and the Upper Peninsula with 6.2 percent.

## Most Of Michigan's Metropolitan Areas Report Seasonal Job Reductions During July

Total nonfarm employment contracted in all but one of Michigan's 14 MSAs during the month of July, with the Flint MSA reporting the largest percentage decrease at -2.5 percent, followed by the Detroit, Jackson, Midland and Monroe MSAs, all down by -1.6 percent. Employment reductions were seasonal and were posted in the service-providing and goods producing sectors of the economy.

Job decreases in the service-providing sector were observed in 13 of the 14 MSAs. The Flint MSA had the largest decline in this sector, down by -3.0 percent, followed by the Jackson (-2.7 percent) and Monroe (-2.3 percent) MSAs. These losses were caused by seasonal factors and occurred primarily in local government as elementary and secondary educational facilities continued to reduce staff for the summer recess period. The largest education related job drops were in the Monroe MSA (-13.7 percent) and the Flint MSA (-11.7 percent).

Most areas also posted job contractions in other major service sectors. These included professional and business services, with the Jackson and Muskegon MSAs showing the largest percentage decreases at -6.8 and -5.1 percent, respectively. Job reductions were also observed in education and health services (the largest numeric drop was posted by the Detroit MSA, down by -2,500 jobs).

In the goods producing sector, employment hikes were observed mostly in construction. Eight areas had seasonal gains in this sector with the Flint (+5.8 percent), Battle Creek (+5.6 percent) and Jackson (+5.0 percent) metro areas reporting the highest percent monthly job additions. Of the remaining six areas, five had no construction job change, and only one area, the Grand Rapids MSA had a job decrease, down by -0.4 percent.

The manufacturing sector posted somewhat of a mixed picture during July, with six areas experiencing job reductions; four areas having no change; and the remaining four areas (the Jackson, Monroe, Kalamazoo, and Grand Rapids MSAs) reporting gains. In most areas the job decreases in manufacturing were the result of short tem layoffs due to model changeover activities in the automotive industry. The largest percentage job decreases in manufacturing were reported by the Ann Arbor (-4.6 percent) and Detroit (-1.7 percent) MSAs. The largest numeric contraction in this sector (-4,100 jobs) was posted by the Detroit MSA.

Average weekly earnings in Michigan's construction industry moved up by +\$18.40 during July, following seasonal increases in average weekly earnings worked in several sectors within the industry. Building equipment contractors posted the largest weekly wage gain at +\$56.90. In the manufacturing sector, average weekly wages fell by -\$131.06, mainly due to reductions in overtime hours worked in durable goods, which decreased by -\$38.13. Transportation equipment posted a loss of -\$83.71, bringing the sector's total weekly earnings down to \$932.38. Nondurable goods weekly wages also declined in July, moving down by -\$12.25.

The service-providing sector reported seasonal increases in weekly earnings in four of the listed industries during July, with health care and social assistance experiencing the highest gain (+\$19.94), followed by leisure and hospitality services (+\$14.66), professional and business services (+\$9.52) and retail trade (+\$0.21). The only sector posting a reduction in weekly wages during July was financial activities, down by -\$6.32.

# HOURS AND EARNINGS For Selected Industries In Michigan July and June 2016

Area	Average Hou	•	Average Earn	•	Average Weekly Earnings		
	July	June	July	June	July	June	
Construction	41.8	41.7	25.58	25.20	1,069.24	1,050.84	
Manufacturing	42.1	43.3	20.11	20.27	846.63	977.69	
Durable Goods	42.5	43.8	20.91	21.16	888.68	926.81	
Transportation Equipment	42.4	44.9	21.99	22.63	932.38	1,016.09	
Nondurable Goods	40.7	41.8	17.59	17.42	715.91	728.16	
Retail Trade	30.1	30.0	14.05	14.09	422.91	422.70	
Financial Activities	35.6	36.0	22.99	22.91	818.44	824.76	
Professional & Business Services	35.3	35.5	23.40	23.00	826.02	816.50	
Health Care & Social Assistance	32.1	31.5	20.12	19.87	645.85	625.91	
Leisure & Hospitality	23.0	22.2	11.11	10.85	255.53	240.87	

#### LABOR FORCE CHARACTERISTICS OF PERSONS WITH A DISABILITY, 2015

In 2015 the employment-population ratio for persons with a disability in the U.S. reached 17.5 percent, compared with an employment-population ratio of 65.0 percent for those without a disability. The lower ratio among persons with a disability is due in part to the older age profile of persons with a disability. Older workers are less likely to be employed regardless of disability status. However, regardless of the age groups, persons with a disability were much less likely to be employed than those with no disability.

#### Following are some highlights from the 2015 data:

- In 2015, 32 percent of workers with a disability were employed part time, compared with 18 percent of workers with no disability.
- Workers with a disability were more likely to be self-employed than those with no disability.
- Persons with a disability were about three times as likely as those with no disability to be age 65 and over.
- For all age groups, the employment-population ratio was much lower for persons with a disability than for those with no disability.
- Unemployment rates were higher for persons with a disability than for those with no disability among all educational attainment groups.

Source: Bureau of Labor Statistics, U.S. Department of Labor; June 2016.

## Employment Status of the U.S. Civilian Noninstitutional Population by Disability Status and Age, 2015

(Data in thousands)

	Persons V	Vith A Disa	bility, 2015	Persons With No Disability, 2015			
	Total 16 years and over	16 to 64 years	65 years and over	Total 16 Years and over	16 to 64 years	65 years and over	
Civilian noninstitutional population Civilian Labor Force Participation Rate Employed Employment-population ratio Unemployed Unemployment rate Not in the labor force	29,752 5,813 19.5 5,193 17.5 621 10.7 23,939	15,771 4,812 30.5 4,250 26.9 562 11.7 10,959	13,981 1,001 7.2 942 6.7 59 5.9	221,049 151,317 68.5 143,641 65.0 7,676 5.1 69,732	188,521 143,517 76.1 136,119 72.2 7,398 5.2 45,004	32,528 7,800 24.0 7,522 23.1 278 3.6 24,728	



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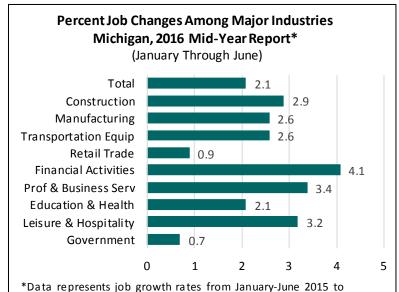
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### Wage And Salary Employment In Michigan, Mid-Year Report, 2016

Michigan's labor market continued to experience improvements during the first six months of 2016. For the sixth consecutive year, Michigan not seasonally adjusted payroll jobs posted advances during this period, with job increases observed in the goods producing and service-providing sectors of the economy. During the first half of 2016, the goods producing sector added 18,300 jobs (+2.5 percent), compared with the first six months of 2015. Within the goods producing sector, manufacturing employment moved up by 15,100 or 2.6 percent. The largest job addition within manufacturing was recorded in transportation equipment manufacturing, up by 4,500 jobs or 2.6 percent. At the same time, construction jobs advanced by 4,000, or 2.9 percent.

Michigan's service-providing industries averaged 3,551,400 jobs during the first six months of 2016, a gain of 71,600 or 2.1 percent over the same period in 2015. All the sectors in this industry reported gains. The largest percentage increases were posted by financial activities, with a job gain of 4.1 percent (+8,400 jobs), followed by professional and business services, up by 3.4 percent (+21,700 jobs), leisure and hospitality services, up by 3.2 percent (+12,800 jobs), and education and health services, up by 2.1 percent (+13,400). After many years of job reductions, the government sector added jobs in early 2016, increasing by 4,200, or 0.7 percent. As a result of these changes, total job growth in Michigan through the first six months of 2016 reached 89,900 or +2.1 percent.

Source: DTMB; Bureau of Labor Market Information & Strategic Initiatives, August 2016.



January-June 2016 (not seasonally adjusted).